

AMENDMENTS TO THE CLAIMS:

1. (Currently Amended) An electrical connector, comprising:
a dielectric housing including a front mating end, a rear termination end and a plurality of terminal-receiving passages extending between the ends;
an end cap coupled to the rear termination end of the housing and including a plurality of through passages aligned with the terminal-receiving passages in the housing, said through passages having a polygonal cross-sectional configuration; and
a plurality of conductive terminals insertable into the terminal-receiving passages in the housing from the rear termination end thereof through the through passages in the end cap, each terminal including a front contact end for engaging an appropriate contact of a complementary mating connector, a reinforcing box section rearwardly of the front contact end, and a rear terminating end comprising a crimp section for crimping onto an electrical wire, the box section having a polygonal cross-sectional configuration matching that of the respective through passage in the end cap to initially align the terminals upon insertion into the through passage, and the crimp section having a polygonal cross-sectional configuration matching that of the through passages in the end cap to prevent rotation of the ~~terminals when the contact ends are~~ terminal, and the through passages in the end cap being sufficiently long relative to the spacing between the polygonal reinforcing boxes and the polygonal crimp sections whereby the crimp sections remain located in the ~~terminal-receiving passages in the housing as the terminals are inserted therein~~ through passages in the end cap as the box sections pass out of the through passages into the terminal-receiving passages in the housing.

2. (Original) The electrical connector of claim 1 wherein said crimp section of each terminal comprises a first crimp section and is sized for crimping onto an outer insulation of the electrical wire, and including a second crimp section forwardly of said first crimp section for crimping onto an inner conductor of the electrical wire.

3. (Cancelled)

4. (Cancelled)

5. (Currently Amended) An electrical connector, comprising:

a dielectric housing including a front mating end, a rear termination end and a plurality of terminal-receiving passages extending between the ends;

an end cap coupled to the rear termination end of the housing and including a plurality of through passages aligned with the terminal-receiving passages in the housing;

a plurality of conductive terminals insertable into the terminal-receiving passages in the housing from the rear termination end thereof through the through passages in the end cap, each terminal including a front contact end for engaging an appropriate contact of a complementary mating connector, a reinforcing box section rearwardly of the front contact end, and a rear terminating end comprising a crimp section for crimping onto an electrical wire; ~~and~~

the cross-sectional configuration of said box sections of the terminals and the cross-sectional configuration of said through passages in the end cap being complementarity configured whereby the terminals are prevented from rotating as the box sections pass through the through passages;

~~the cross-sectional configuration of said crimp sections of the terminals and the cross-sectional configuration of said through passages in the end cap being such that complementarily configured whereby the terminals are prevented from rotating as the crimp sections pass through the through passages; and~~

the through passages in the end cap being sufficiently long relative to the spacing between the reinforcing boxes and the crimp sections whereby the crimp sections remain located in the through passages in the end cap as the box sections pass out of the through passages into the terminal-receiving passages in the housing.

6. (Original) The electrical connector of claim 5 wherein said crimp section of each terminal comprises a first crimp section and is sized for crimping onto an outer insulation of the electrical wire, and including a second crimp section forwardly of said first crimp section for crimping onto an inner conductor of the electrical wire.

7. (Cancelled)

8. (Cancelled)

9. (Cancelled)

10. (Cancelled)

11. (Cancelled)

12. (Cancelled)